IN THE U.S. PATENT AND TRADEMARK OFFICE Patent Application Transmittal Letter

Mail Stop Patent Application Commissioner for Patents PO B x 1450 Alexandria, VA 22313-1450

CIRCUIT DESIGNS

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Transmitted herewith for filing under 37 CFR 1.53(b) is a(n)	: (X) U	tility	()	Design
	(X) or	riginal	pat	ter	nt application,
	() c	ontinu	atic	on-	in-part application
INVENTOR(S): S. Brandon Keller, et al.					

Enclosed are:

TITLE:

(X)	The Declaration and Power of	f Attorney. (X)	signed () unsigned or partially signed
(X)	3 sheets of drawings	(one set)	() Associate Power of Attorney
()	Form PTO-1449	() informa	ation Disclosur	e Statement and Form PTO-1449
()	Priority document(s) (X) (Other	er) Return Post Card		(fee \$)

SYSTEM AND METHOD FOR DETERMINING CONNECTIVITY OF NETS IN A HIERARCHICAL

	OLAIDAO AO EU	ED DV OTHER T	1441 4 084411 51	171737	
	CLAIMS AS FIL	ED BY OTHER TH	HAN A SMALL E	YIIIY	
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS	
TOTAL CLAIMS	17 — 20	О	× \$18	\$	0
INDEPENDENT CLAIMS	6 — 3	3	X \$84	\$	252
ANY MULTIPLE DEPENDENT CLAIMS	0		\$280	\$	0
BASIC FEE: Design (\$330.00); Utility (\$750.00)					750
TOTAL FILING FEE				\$	1,002
OTHER FEES					
TOTAL CHARGES TO DEPOSIT ACCOUNT			POSIT ACCOUNT	\$	1,002

Charge \$ 1.002 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EV 210654714 US

Date of Deposit Aug. 25, 2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By Johnsy Treet

Typed Name: Wendy Precht

Respectfully submitted,

S. Brandon Keller, et al.

Peter C. Knops

Attorney/Agent for Applicant(s)

Reg. No. 37,659

Date: Aug. 25, 2003

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